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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/830,045	04/23/2004	Carmelo Lo Duca	252354US3	8721
22850	7590	04/25/2006	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			FIDEI, DAVID	
			ART UNIT	PAPER NUMBER
			3728	

DATE MAILED: 04/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/830,045

Applicant(s)

LO DUCA, CARMELO

Examiner

David T. Fidei

Art Unit

3728

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-4 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 4/23/04 & 11/5/04.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 112***

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1-4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1 recites elongate flaps in which “creasing lines, cuts or holes” are provided. However, not all the include creasing lines, cuts or holes as only some of the structures are provided. The language is vague and misleading. Also, in claim 1, “the inner surface”, “the lower flaps”, “the upper flaps”, “the cylindrical upper lateral surface”, “the substantially semiarched-shaped edge”, “said semiarched edges” and “the flaps” are examples of terms that lack antecedent basis.

Claim 1 also recites “said flap”, lines 14, 15; and “said flaps”, line 23, has multiple prior references making the term in definite. Lines 15-24 of claim 1 is narrative, appears to define a process when the claim purports to set forth a box.

As to claim 2, “the first of tow flap portions” has no antecedent bass. Claims 3 and 4 appear to define subject matter with no relation to the claims from which they dependent.

The examiner’s reviewing authority has stated that the second paragraph of 35 U.S.C. 112 requires a claim to particularly point out and distinctly claim the subject matter which applicant regards as his or her invention. Under *In re Hammack*, 166 USPQ 204 (CCPA 1970) and *In re Moore*, 169 USPQ 236 (CCPA 1971), claims must be analyzed to determine their metes and bounds so that it is clear from the claim language what subject matter the claims encompass. This analysis must be performed in light of the applicable prior art and the disclosure. The definiteness of the claims is important to allow others who wish to enter the market place to ascertain the boundaries of protection that are provided by the claims. *Ex parte Kristensen*, 10 USPQ 2d 1701, 1703 (PTO Bd. Pat. App. & Intf. 1989).

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1, 2, 3 and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by European Patent Office document EP 0 699 588 A1. A display box is disclosed with a window defined by the open top shown in figure 1. As shown in figure 3 four side walls are defined with lower flaps glued onto the inner surface, see figure 2.

As to claim 2, considering feature 24 as a separate panel, eight panels are defined.

As to claims 3 and 4, a creased-line sheet is disclosed. The sheet for forming the display of claims 1 or 2, is of no patentable distinction as any differences between the claimed subject matter and European Patent Office document EP 0 699 588 A1 is a matter of intended use.

5. Claims 1, 3 and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Lo Duca (Patent no. 5,540,330). A display box is disclosed with a window defined by the open top shown in figure 4. As shown in figure 2 four side walls 1, 2, 3, 4 are defined with lower flaps glued onto the inner surface 2.

As to claims 3 and 4, a creased-line cardboard sheet is disclosed in col. 3, line 16 of Lo Duca. The sheet for forming the display of claims 1 or 2, is of no patentable distinction as any differences between the claimed subject matter and is a matter of intended use.

***Claim Rejections - 35 USC § 103***

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Art Unit: 3728

7. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

8. Claims 1, 3 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lo Duca (Patent no. 5,540,330). This rejection is applied to the extent that the open box top is not considered a “window” as claimed. Official Notice is taken that the use of windows is well known to those skilled in the packaging art. It would have been obvious to one of ordinary skill in the art to modify Lo Duca by constructing window in view of Official Notice, in order to permit viewing of the contents outside the package when closed.

9. Claims 1, 2, 3 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over European Patent Office document EP 0 699 588 A1. This rejection is applied to the extent that the open box top is not considered a “window” as claimed. Official Notice is taken that the use of windows is well known to those skilled in the packaging art. It would have been obvious to one of ordinary skill in the art to modify European Patent Office document EP 0 699 588 A1 by constructing window in view of Official Notice, in order to permit viewing of the contents outside the package when closed.

**REPLY BY APPLICANT OR PATENT OWNER TO THIS OFFICE ACTION**

10. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including: “The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. A general allegation that the claims “define a patentable invention” without specifically pointing out how the language of the claims patentably distinguishes them

Art Unit: 3728

from the references does not comply with the requirements of this section. Moreover, "The prompt development of a clear Issue requires that the replies of the applicant meet the objections to and rejections of the claims." Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP 2163.06 II(A), MPEP 2163.06 and MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

If no amendments are made to claims as applicant or patent owner believes the claims are patentable without further modification, the reply must distinctly and specifically point out the supposed errors in the examiner's action and must respond to every ground of objection and rejection in the prior Office Action in the same vain as given above, 37 CFR 1.111 (b) & (c), M.P.E.P. 714.02.


The examiner also points out, due to the change in practice as affecting final rejections, older decisions on questions of prematureness of final rejection or admission of subsequent amendments do not necessarily reflect present practice. "Under present practice, second or any subsequent actions on the merits shall be final, except where the examiner introduces a new ground of rejection that is neither necessitated by applicant's amendment of the claims nor based on information submitted in an information disclosure statement filed during the period set forth in 37 CFR 1.97(c)" (emphasis mine), see MPEP 706.07(a).

### **Conclusion**

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David T. Fidei whose telephone number is (571) 272-4553. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mickey Yu can be reached on (571) 272-4562. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3728

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



David T. Fidei  
Primary Examiner  
Art Unit 3728

dtf  
April 24, 2006